



IDS # 6

Sheet 1 of 1

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| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) DATE MAILED: 8/28/00 | ATTY. DOCKET NO. | SERIAL NO. |
| | PA990343 | 09/298,798 |
| | APPLICANT YU-CHEUN JOU | |
| | FILING DATE 4/23/99 | GROUP 273T 26Q |

U.S. PATENT DOCUMENTS

| *EXAMINER R INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPRO- PRIATE |
|---------------------------|-----------------|------|------|-------|--------------|------------------------------------|
| | A1 | | | | | |
| | A2 | | | | | |
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| | A6 | | | | | |
| | A7 | | | | | |
| | A8 | | | | | |

FOREIGN PATENT DOCUMENTS

| EXAMINER INITIAL | Ref No | DOCUMENT NUMBER | DATE | COUNTRY | NAME | CLASS | SUB CLASS |
|---------------------|-----------|-----------------|----------|---------|------------------|-------|--------------|
| D.O. | B1 | 9 1 2 0 1 3 7 | 12/26/91 | PCT | Motorola, Inc. | — | — |
| D.O. | B2 | 0 8 8 7 9 7 6 | 12/30/98 | EP | Sony Corporation | — | — |
| | B3 | | | | | | |
| | B4 | | | | | | |
| | B5 | | | | | | |

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Page, Etc.)

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| C1 | |
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| EXAMINER | DATE CONSIDERED |
| <i>[Signature]</i> | 3/13/02 |
| *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |

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| FORM PTO-1449 | | U.S. DEPARTMENT OF COMMERCE | | ATTY. DOCKET NO. | | SERIAL NO. | |
| (REV. 7-80) | | PATENT AND TRADEMARK OFFICE | | QCPA990343 | | 09/298,798 | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) | | | | APPLICANT | | | |
| | | | | Yu-Cheun Jou | | | |
| DATE MAILED: 9/23/99 | | | | FILING DATE | | GROUP | |
| | | | | 4/23/99 | | 2731 262 | |

U.S. PATENT DOCUMENTS

| *EXAMINE R INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPRO- PRIATE |
|--------------------------|-----|-----------------|----------|-------------------|-------|--------------|------------------------------------|
| D.O. | A9 | 5 2 8 9 4 9 9 | 2/22/94 | Weerackody | 375 | 1 | 12/29/92 |
| D.O. | A10 | 5 2 8 0 4 7 2 | 1/18/94 | Gilhousen, et al. | 370 | 18 | 3/9/92 |
| D.O. | A11 | 5 1 0 9 3 9 0 | 4/28/92 | Gilhousen, et al. | 375 | 1 | 11/7/89 |
| D.O. | A12 | 5 1 0 3 4 5 9 | 4/7/92 | Gilhousen, et al. | 375 | 1 | 6/25/90 |
| D.O. | A13 | 5 1 0 1 5 0 1 | 3/31/92 | Gilhousen, et al. | 455 | 33 | 11/7/89 |
| D.O. | A14 | 5 0 7 3 9 0 0 | 12/17/91 | Mallinckrodt | 375 | 1 | 3/19/90 |
| D.O. | A15 | 5 0 5 6 1 0 9 | 10/8/91 | Gilhousen, et al. | 375 | 1 | 11/7/89 |
| D.O. | A16 | 5 0 4 6 0 6 6 | 9/3/91 | Messenger | 370 | 94.1 | 2/12/87 |

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| C6 | | |
| EXAMINER <i>David O. O'Neil</i> | | DATE CONSIDERED <i>3/13/02</i> |

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| FORM PTO-1449 (REV. 7-80) | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO. QCPA990343 | SERIAL NO. 09/298,798 |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) | | APPLICANT Yu-Cheun Jou | |
| | | FILING DATE 4/23/99 | GROUP 2821 2662 |
| DATE MAILED: 9/23/99 | | | |

U.S. PATENT DOCUMENTS

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|---------------------------|-----|-----------------|---------|-------------------|-------|--------------|------------------------------------|
| D.O. | A17 | 5 0 1 8 1 6 5 | 5/21/91 | Sohner, et al. | 375 | 1 | 3/21/90 |
| D.O. | A18 | 4 9 8 4 2 4 7 | 1/8/91 | Kaufmann, et al. | 375 | 1 | 9/29/89 |
| D.O. | A19 | 4 9 2 0 3 4 8 | 4/24/90 | Baghdady | 342 | 433 | 10/8/87 |
| D.O. | A20 | 4 9 1 4 6 7 6 | 4/3/90 | Iwamatsu, et al. | 375 | 102 | 9/16/88 |
| D.O. | A21 | 4 9 0 1 3 0 7 | 2/13/90 | Gilhousen, et al. | 370 | 18 | 10/17/86 |
| D.O. | A22 | 4 8 6 6 7 3 3 | 9/12/89 | Morishita | 375 | 1 | 9/21/87 |
| D.O. | A23 | 4 8 6 6 7 3 2 | 9/12/89 | Carey, et al. | 375 | 1 | 1/15/86 |
| D.O. | A24 | 4 8 5 0 0 3 6 | 7/18/89 | Smith | 455 | 179 | 8/21/87 |

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| D.O. | A25 4 7 6 1 7 7 8 | 8/2/88 | Hui | 370 | 46 | 4/11/85 |
| D.O. | A26 4 6 7 2 6 5 8 | 6/9/87 | Kavehrad, et al. | 379 | 63 | 10/23/86 |
| D.O. | A27 4 6 7 2 6 0 5 | 6/9/87 | Hustig, et al. | 370 | 76 | 3/20/84 |
| P.O. | A28 4 4 7 5 2 1 5 | 10/2/84 | Gutleber | 375 | 34 | 10/15/82 |
| D.O. | A29 4 3 8 3 3 2 7 | 5/10/83 | Kruger | 378 | 19 | 12/1/80 |
| | A30 | | | | | |
| | A31 | | | | | |
| | A32 | | | | | |

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